

DEC 01 2005

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 21-R-0119  
CUSTOMER NUMBER: 528

FORM APPROVED  
OMB NO. 0579-0038

ANNUAL REPORT OF RESEARCH FACILITY  
(TYPE OR PRINT)

Cornell University  
Vet College  
Care  
Ithaca, NY 14853

Telephone: (607) -253-3523

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Attached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquiliz- ing drugs would have adversely affected the procedures, res- ults or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report)	F. TOTAL NUMBER OF ANIMALS  (COLUMNS C + D + E)
4. Dogs	46	204	150	0	354
5. Cats	12	6	5	0	11
3. Guinea Pigs	1	152	0	0	152
7. Hamsters	125	261	163	0	424
3. Rabbits	2	12	36	0	48
9. Non-human Primates	--	--	--	--	--
3. Sheep	0	6	9	0	15
1. Pigs	0	0	51	0	51
2. Other Farm Animals					
Cattle	17	53	24	0	77
3. Other Animals					
Goats	0	0	3	0	3
Alpacas	0	2	0	0	2
Naked Mole Rats	91	91	0	0	91

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and an Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  
(Chief Executive Officer or Legally Responsible Institutional Official)

SIC

(b)(6), (b)(7)c

DATE SIGNED

11/29/05

PH

(AUG 91)

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1. REGISTRATION NO.

**2. HEADQUARTERS RESEARCH FACILITY** (Name and Address, as registered with USDA, include Zip Code)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use this form.)

## ASSURANCE STATEMENTS

- CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL**  
(Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED \_\_\_\_\_

(b)(6), (b)(7)c

11/27/05



DEC 01 2005

**SUMMARY OF APPROVED EXEMPTIONS FOR USDA COVERED SPECIES**  
**USDA Annual Report 2004-2005**

1. Protocol 89-31-04 () – Exemption to regular sanitation of nest boxes to decrease disturbance to pregnant and nursing woodchucks.
2. Protocol 93-120-03 () – Allows for housing hamsters for 1–3 weeks in plexiglass enclosures which will be cleaned at the end of the experimental period. These are behavioral experiments which are run in semi-natural enclosures in order to study communication by odors. It is essential for the experiment that all odors produced by the animals remain in the enclosures for the duration of the experiment which usually last 1–2 weeks (rarely does an experiment last 3 weeks).
3. Protocol 89-68-05 () – Allow for three survival surgeries (laparotomy) and one terminal surgery. The surgeries will be at least one year apart. Following the initial surgery, a CARE veterinarian will examine the dog prior to survival surgeries. The affected animals are rare and to use fewer dogs the multiple survival surgeries are being requested. Survival surgery improves the outcome and efficiency of embryo recovery. In rare cases, artificial insemination will be done surgically and will count as one of the survival surgeries.
4. Protocol 00-86-03 () – non-Cornell owned cats from the SPCA will be kept overnight in the CPC in CARE-approved cat cages with food, water and litter boxes provided and will be returned to the SPCA when the lab sessions are completed, typically at the end of the second day. The cats would be housed in this area for a maximum of 30 hours. This will give the cats a chance to acclimatize to the cages and the housing area and therefore it would be less stressful to them than moving them back to the SPCA right after physical exams are performed.
5. Protocol 04-28 () – exemption from exercise. Research animals are to be under stall rest only. Due to the collagenase injection which will result in a lesion mimicking the bowed tendon, walking exercise would be detrimental to the research animal as well as the clinical case model. The maximum time that an animal would be under stall rest would be 6 weeks.